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COA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,111,385

Docket: HSJ920030026US2 (0522)

Issue Date: September 26, 2006

Patentee: Chau, et al.

Title: METHOD FOR IMPROVING HARD BIAS PROPERTIES OF LAYERS IN A
MAGNETORESISTIVE SENSOR

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

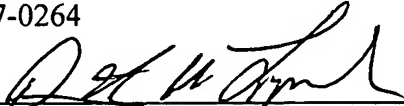
It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent.

- ☐ As some of the errors listed are due to Applicant's mistake, please charge Deposit Account No. 50-2587 (HSJ920030026US2) in the amount of \$100.00 to cover the Certificate fee.
- ☒ As none of the errors listed are due to Applicant's mistake, no fee is necessary in connection with this Certificate.

Issuance of the Certificate of Correction should not expand or contract the scope of the claims, and re-examination should not be required.

Respectfully submitted,

CHAMBLISS, BAHNER & STOPHEL, P.C.
1000 Tallan Building
Two Union Square
Chattanooga, TN 37402
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Name: David W. Lynch, Reg. No. 36,204

**Certificate
OCT 11 2006
of Correction**

OCT 12 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,111,385

APPLICATION NO.: 10/675,126

ISSUE DATE : September 26, 2006

INVENTOR(S) : Chau, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 9, Line 27: "layer silicon" should read -- layer and the silicon --

Col. 9, Line 31: "layer thickness" should read -- layer with a thickness --

Col. 10, Line 14: "lay thickness" should read -- layer with a thickness --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Chambliss, Bahner & Stophel, PC
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Chattanooga, TN 37402

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**UNITED STATES PATENT AND TRADEMARK OFFICE
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